

CLAIMS

What is claimed is:

- 1 1. A system for providing dynamic definition of an application object,
- 2 comprising:
- 3 means for providing an application dictionary that contains information about
- 4 the application object;
- 5 means for providing a class dictionary entry that defines meta information about
- 6 the application object; and
- 7 means for modifying the application dictionary to modify a definition of the
- 8 application object.

- 1 2. The system of claim 1, further comprising:
- 2 means for determining the default location of the application object.

- 1 3. The system of claim 2, further comprising:
- 2 means for validating the application dictionary modification.

- 1 4. The system of claim 3, further comprising:
- 2 means for saving the modified definition of the application object if the
- 3 application dictionary modification is validated.

1 5. The system of claim 1, further comprising:
2 means for defining a list of allowable attributes to be changed to modify the
3 definition of the application object.

1 6. A method for providing dynamic definition of an application object, the
2 method comprising steps of:
3 providing an application dictionary that contains information about the
4 application object;
5 providing a class dictionary entry that defines meta information about the
6 application object; and
7 modifying the application dictionary to modify a definition of the application
8 object.

1 7. The method of claim 6, further comprising the step of:
2 determining the default location of the application object.

1 8. The method of claim 6, further comprising the step of:
2 validating the application dictionary modification.

1 9. The method of claim 8, further comprising the step of:
2 saving the modified definition of the application object if the application
3 dictionary modification is validated.

1 10. The method of claim 6, further comprising the step of:

2 defining a list of allowable attributes to be changed to modify the definition of
3 the application object.

1 11. A computer readable medium for providing dynamic definition of an
2 application object,, comprising:
3 logic for providing an application dictionary that contains information about the
4 application object;
5 logic for providing a class dictionary entry that defines meta information about
6 the application object; and
7 logic for modifying the application dictionary to modify a definition of the
8 application object.

1 12. The computer readable medium of claim 11, further comprising:
2 logic for determining the default location of the application object.

1 13. The computer readable medium of claim 11, further comprising:
2 logic for validating the application dictionary modification.

1 14. The computer readable medium of claim 13, further comprising:
2 logic for saving the modified definition of the application object if the
3 application dictionary modification is validated.

1 15. The computer readable medium of claim 11, further comprising:

2 logic for defining a list of allowable attributes to be changed to modify the
3 definition of the application object.

1 16. A system for providing dynamic definition of an application object,
2 comprising:
3 an application dictionary that contains information about the application object;
4 a class dictionary entry in the application dictionary that defines meta
5 information about the application object; and
6 a modifier that modifies the application dictionary to modify a definition of the
7 application object.

1 17. The system of claim 16, wherein the application dictionary determines
2 the default location of the application object.

1 18. The system of claim 16, wherein the class dictionary entry further
2 comprises:
3 a validation mechanism that validates the application dictionary modification.

1 19. The system of claim 18, wherein the validation mechanism further
2 comprises:
3 a save mechanism that saves the modified definition of the application object if
4 the application dictionary modification is validated.

- 1 20. The system of claim 19, further comprising:
- 2 a list of allowable attributes to be changed to modify the definition of the
- 3 application object.